

### **WHAT IS CLAIMED IS:**

1. A scooter, comprising a main frame, a tread board, a oneway bearing, and a linkage, wherein:

the main frame has a front end provided with a handle for rotating  
5 and controlling a front wheel and a second end formed with a support plate and provided with a rear wheel;

the tread board is pivotally mounted on the support plate of the main frame and has a first end formed with a pedal and a second end formed with a pivot end;

10 the oneway bearing is mounted on the rear wheel of the main frame; and

the linkage is mounted between the support plate of the main frame and the tread board and includes a first link having a first end pivotally mounted on a distal end of the pivot end of the tread board, a second link  
15 having a first end pivotally mounted on the support plate of the main frame and a mediate portion pivotally mounted on a second end of the first link, and a third link having a first end pivotally mounted on a second end of the second link and a second end pivotally mounted on the oneway bearing.

2. The scooter in accordance with claim 1, wherein the support plate  
20 of the main frame is substantially inverted U-shaped.

3. The scooter in accordance with claim 1, wherein the tread board is substantially L-shaped.

4. The scooter in accordance with claim 1, wherein the pivot end of the tread board has an angle with respect to the pedal of the tread board.

5. The scooter in accordance with claim 1, wherein the pedal of the tread board is located above the main frame and has an angle with respect to the main frame at the normal state.

6. The scooter in accordance with claim 1, wherein the pivot end of the tread board is located under the main frame and has an angle with respect to the main frame at the normal state.

7. The scooter in accordance with claim 1, further comprising an elastic member mounted between the support plate of the main frame and a side of the pivot end of the tread board to provide a restoring force on the pivot end of the tread board.

8. The scooter in accordance with claim 1, wherein the mediate portion of the second link is formed with a plurality of adjusting holes for pivoting the second end of the first link, so that the first link is pivotally connected with the second link at different pivot positions.